

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Hideo Ema et al.  
Application No. : 10/507,343  
Confirmation No. : 3862  
Filed : September 10, 2004  
For : PROTEIN SUSTAINING UNDIFFERENTIATED STEM CELLS

Examiner : Daniel M. Sullivan  
Art Unit : 1636  
Docket No. : 790086.405USPC  
Date : July 26, 2007

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Commissioner for Patents:

In response to the Office Action mailed by the United States Patent and Trademark Office (hereinafter "PTO") on May 11, 2007, please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.